COMMISSION ACTION MATRIX AGENCY: CALIFORNIA BUILDING STANDARDS COMMISSION [BSC 03/16]

2016 CALIFORNIA GREEN BUILDING STANDARDS CODE CCR, TITLE 24, PART 11 (2016 CGBSC)

LEGEND:

Item numbers refer to those presented to the Code Advisory Committees (CAC)s (CAC)s:

ACCESS = Accessibility BFO = Building, Fire & Other HF = Health Facilities

PEME = Plumbing, Electrical, Mechanical, and Energy

SDLF = Structural Design/Lateral Forces

GB = Green Buildin

Actions:

A = Accepted AA = Approve as amended

AS = Approve as submitted

D = Disapprove FS =Further Study

STFS=Short term further study W/D = Withdrawn by agency

Amendments, if indicated by agency:

S = Statutory N = New

Matrix Paper Color (Used for Comm. Action Only):

GREEN = uncontested items YELLOW = challenged items SALMON = W/D, no action required

GREEN-PEME AD HOC CODE ADVISORY COMMITTEE [BSC]

CHAPTER 2-DEFINITIONS, SECTION 202

Adopt amendments listed below

Item Number 1	Code Section	Type of amend- ment (S, E, N)	CAC: (AS, AA, D, FS, STFS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
BSC 03/16-1-1	Section 202 – DEWATERING	N	AA	Α		CAC recommended: Add "or treated" after the word uncontaminated to definition	
BSC 03/16-1-2	Section 202 – NON-STORMWATER DISCHARGES	N	AS	Α		New definition	

CHAPTER 5. DIVISION 5.1 – SECTION 5.106 SITE DEVELOPMENT

Item Number 2	Code Section	Type of amend- ment (S, E, N)	CAC: (AS, AA, D, FS, STFS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
BSC 03/16-3-1	5.106.1 Storm pollution prevention for projects that disturb less than one acre of land	E	AS	A		Amend	
BSC 03/16-3-2	5.106.1.2 Best management practices (BMP's); Items 1a & 1b	E	AS	A		Editorial	
BSC 03/16-3-3	5.106.1.2 (1a)	E	AS	Α		Amend	

BSC 03/16-3-4	5.106.1.2 (1b)	E	AS	Α	Amend
BSC 03/16-3-5	5.106.1.2 (1k)	E	AS	Α	Amend
BSC 03/16-3-6	5.106.1.2 (2)	E	AS	Α	Amend
BSC 03/16-3-7	5.106.1.2 (2a)	E	AS	Α	Amend
BSC 03/16-3-8	5.106.2 Stormwater pollution prevention for projects that disturb one or more acres of land.	N	AA	A	CAC recommended: Add as a "Note"
BSC 03/16-3-9	5.106.2 (Note)	N	AA	A	CAC recommended: Incorporate as part of the "Note" in item BSC 03/16-3-8

CHAPTER 5, DIVISION 5.1 – SECTION 5.106 SITE DEVELOPMENT

Adopt amendments listed below

Item Number 3	Code Section	Type of amend- ment (S, E, N)	CAC: (AS, AA, D, FS, STFS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
BSC 03/16-3-1	5.106.4.1.2 Long-term bicycle parking.	E	AS	Α		Amend	
BSC 03/16-3-2	<u>5.106.4.1.3</u>	N	AS	Α		New section	
BSC 03/16-3-3	<u>5.106.4.1.4</u>	N	AS	Α		New section	
BSC 03/16-3-4	5.106.4.1.5. The acceptable bicycle facility for Sections 5.106.4.1.2, 5.106.4.1.3 & 5.106.4.1.4	E	AS	A		Amend section. New section number added.	

CHAPTER 5, DIVISION 5.1 – SECTION 5.106 SITE DEVELOPMENT

Item Number 4	Code Section	Type of amend- ment (S, E, N)	CAC: (AS, AA, D, FS, STFS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotatios	CBSC Action (AS, AA, D, FS)
BSC 03/16-4.1	5.106.8 Light pollution reduction. [N]. Items 1,2,3 & 4. new note	E	AS	Α		Amend items 1 &2. Add new text to item 3 and renumber it 3 to 4. Add a new note below (e) note and renumber.	
BSC 03/16-4.2	TABLE 5.106.8 [N]; footnote	E	AS	Α		Amend table headings, added acronyms and new Lighting zone 0 and amended footnote	

CHAPTER 5, DIVISION 5.3 – SECTION 5.303 INDOOR WATER USE

Adopt amendments listed below

Item Number 5	Code Section	Type of amend- ment (S, E, N)	CAC: (AS, AA, D, FS STFS,)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
BSC 03/16-5-1	5.303.3.3.1 Single showerhead	E	AS	Α		Amend	
BSC 03/16-5-2	5.303.3.3.2 Multiple showerheads serving one shower	E	AS	Α		Amend	

CHAPTER 5, DIVISION 5.4 - SECTION 5.410 BUILDING MAINTENANCE AND OPERATION

Item Number 6	Code Section	Type of amend- ment (S, E, N)	CAC: (AS, AA, D, FS, STFS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
BSC 03/16-6-1	5.410.2 Commissioning. [N] New buildings 10,000 sf and over & Note	E	AS	Α		Amend title, main paragraph and new note added	
BSC 03/16-6-2	5.410.2.1 Owner's or Owner representative's Project Requirements (OPR). [N]; Item 2	E	AS	Α		Amend Item 2	
BSC 03/16-6-3	5.410.2.2 Basis of Design (BOD). [N], repeal items 1, 2 & 3	E	AS	Α		Repeal Items 1,2 & 3 and renumber remainder	
BSC 03/16-6-4	5.410.4 Testing and adjusting Commissioning: Buildings 10,000 sf and under.	E	AA	Α		CAC recommended: Amend paragraph to read "Testing and adjusting; buildings less than 10,000 square feet"	
BSC 03/16-6-5	5.410.4.1 (Reserved) <u>w/</u> note	N	AS	A		New note added	
BSC 03/16-6-6	5.410.4.2 Systems	E	AS	Α		Repeal Items 1,2 & 3 and renumber remainder	

CHAPTER 6, REFERENCED ORGANIZATIONS AND STANDARDS

Adopt amendments listed below

Item Number 7	Code Section	Type of amend- ment (S, E, N)	CAC: (AS, AA, D, FS, STFS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
BSC 03/16-7-1	CHAPTER 6, ; Commissioning Referenced Standards for Non-Energy Systems; Part 1 & 2	N	FS	Α		CAC recommended: Relocate to chapter 8	

CHAPTER 8, COMPLIANCE FORMS, WORKSHEETS AND REFERENCE MATERIALS

Item Number 8	Code Section	Type of amend- ment (S, E, N)	CAC: (AS, AA, D, FS, STFS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
BSC 03/16-8-1	CHAPTER 8; FOR REFERENCE ONLY: The following Table has been reprinted from the IES TM-15-11 Reference standard, See Section 5.106.8. & table	N	AS	Α		New code reference text and Reference table	
BSC 03/16-8-2	CHAPTER 8; FOR REFERENCE ONLY: The following Table has been reprinted from the California Energy Code. Part 6 Title 24, See Section 5.106.8. and table	N	AS	A		New code reference text and Reference table	
BSC 03/16-8-3	CHAPTER 8; FOR REFERENCE ONLY: The following Table has been reprinted from the California Energy Code, Part 6 Title 24,	N	AS	Α		New code reference text and Reference table	

See Section 5.106.8. and			
<u>table</u>			1

APPENDIX CHAPTER A5, SECTION A5.106 SITE DEVELOPMENT

Adopt amendments listed below

Item Number 9	Code Section	Type of amend- ment (S, E, N)	CAC: (AS, AA, D, FS, STFS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
BSC 03/16-9-1	A5.106.2 Stormwater design	E	AS	Α		Amend main paragraph	
BSC 03/16-9-2	A5.106.2.1 Storm water runoff rate and quantity.	E	AS	Α		Repeal section	
BSC 03/16-9-3	A5.106.2.2 Storm water runoff quality	E	AS	Α		Repeal section	
BSC 03/16-9-4	A5.106.3 Low Impact Development (LID)	E	AS	A		Amend main paragraph and Items 1, 2, 4 & 7. Add new Items 8 & 9.	

APPENDIX CHAPTER A5, SECTION A5.601 CALGREEN TIER 1 AND TIER 2

Adopt amendments listed below

Item Number 10	Code Section	Type of amend- ment (S, E, N)	CAC: (AS, AA, D, FS, STFS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
BSC 03/16-10-1	A5.601.1 Scope.	E	_	W/D		BSC withdrew the item at the CAC meeting	

APPENDIX CHAPTER A5, SECTION A5.601 SECTION A5.601 COMPLIANCE

Item Number 11	Code Section	Type of amend- ment (S, E, N)	CAC: (AS, AA, D, FS, STFS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
BSC 03/16-11-1	TABLE A5.601 NONRESIDENTIAL BUILDINGS:	E	AS	Α		Editorial amendments to the table and added reference verbiage	
BSC 03/16-11-2	SECTION A5.602	E	AS	Α		Repeal entire section and checklists	

	NONRESIDENTIAL OCCUPANCIES APPLICATION CHECKLISTS					
BSC 03/16-11-3	Tables A5.602 Mandatory Checklist, Table A5.602.1 Tier 1 Checklist and Table A5.602.2 Tier 2 Checklist	N	AS	A	New reference to verification checklists found in flowing subsections	
BSC 03/16-11-4	A5.602 CALGreen VERIFICATION GUIDELINES MANDATORY MEASURES CHECKLIST	N	AS	A	New Mandatory checklist added	
BSC 03/16-11-5	A5.602.1 CALGreen VERIFICATION GUIDELINES TIER 1 CHECKLIST	N	AS	A	New Tier 1 checklist added	
BSC 03/16-11-6	A5.602.2 CALGreen VERIFICATION GUIDELINES TIER 2 CHECKLIST	N	AS	A	New tier 2 checklist added	

AB2282-The followings Items starting with Item 12 pertain to proposed changes as a result of AB2282 and the code sections are not in a sequential order

CHAPTER 1 ADMINISTRATION SECTION 103 BUILDING STANDARDS COMMISSION

Item Number 12	Code Section	Type of amend- ment (S, E, N)	CAC: (AS, AA, D, FS, STFS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
BSC 03/16-12-1	103.1 BSC-CG; Item 2 Graywater Systems	N	AS	A		New application of CBSC authority for Graywater Systems	

CHAPTER 2-DEFINITIONS

Adopt amendments listed below

Item Number 13	Code Section	Type of amend- ment (S, E, N)	CAC: (AS, AA, D, FS, STFS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
BSC 03/16-13-1	ALTERNATE WATER SOURCE	N	AS	Α		New definition	
BSC 03/16-13-2	DISINFECTED TERTIARY RECYCLED WATER	N	AS	Α		New definition	
BSC 03/16-13-3	ON-SITE TREATED NONPOTABLE WATER	N	AS	Α		New definition	
BSC 03/16-13-4	RECLAIMED (RECYCLED) WATER. (BSC-CG)	E	AS	A		Amend definition	
BSC 03/16-13-5	RECYCLED WATER SUPPLY SYSTEM	N	FS	Α		New definition	

CHAPTER 5, DIVISION 5.3 - WATER EFFICIENCY AND CONSERVATIONDIVISION, SECTION 5.305 WATER REUSE SYSTEMS

Adopt amendments listed below

Item Number 14	Code Section	Type of amend- ment (S, E, N)	CAC: (AS, AA, D, FS, STFS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
BSC 03/16-14-1	5.305.1 Recycled Water Supply Systems.	N	FS	Α		New section	
BSC 03/16-14-2	5.305.1.1 Indoor Recycled Water Supply Systems; W/ Exceptions 1 & 2 and Note	N	FS	Α		New section with exceptions and Note	
BSC 03/16-14-3	5.305.1.2 Outdoor Recycled Water Systems w/ exceptions 1 & 2 and Note	N	FS	A		CAC recommended: Consider matching HCD for the 300 Ft service availability and focus on outdoor use only.	

CHAPTER 5, DIVISION 5.4 - SECTION 5.410 BUILDING MAINTENANCE AND OPERATION

Item Number 15	Code Section	Type of amend- ment (S, E, N)	CAC: (AS, AA, D, FS, STFS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
BSC 03/16-15-1	5.410.2.2 Basis of Design (BOD). [N]' Item 6	E	AS	Α		Amend Item 6	

APPENDIX A5, DIVISION A5.3 - SECTION A5.303 INDOOR WATER USE and SECTION A5.305 WATER REUSE SYSTEMS

Item Number 16	Code Section	Type of amend- ment (S, E, N)	CAC: (AS, AA, D, FS, STFS)	Agency Response to CAC (A, D, W/D)	45-Day Comments (AS, AA, D, FS)	Annotations	CBSC Action (AS, AA, D, FS)
BSC 03/16-16-1	A5.303.5 Dual plumbing	E	FS	Α		Repeal section	
BSC 03/16-16-2	SECTION A5.305 WATER REUSE SYSTEMS	E	FS	Α		Amend title	
BSC 03/16-16-3	A5.305.1 Nonpotable water systems	E	FS	Α		Repeal section	
BSC 03/16-16-4	A5.305.2 Irrigation systems	E	FS	Α		Repeal section	
BSC 03/16-16-5	Tier 1; A5.305.1 Recycled Water Systems	N	FS	Α		New section	
BSC 03/16-16-6	A5.305.1.1 Indoor	N	FS	Α		New section	
BSC 03/16-16-7	A5.305.1.2 Outdoor	N	FS	Α		New section	
BSC 03/16-16-8	Tier 2; A5.305.2 Recycled Water Supply Systems	N	FS	Α		New section	
BSC 03/16-16-9	A5.305.1.3 Onsite Graywater Reuse	N	FS	Α		New section	